

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

22386 U.S. PTO
 10/697715
 102903

Re: Inventor(s): **Maldonado et al.**
 Title: **GENERATING ELECTRONS WITH AN ACTIVATED PHOTOCATHODE**

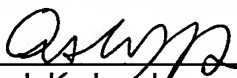
Transmitted herewith is the patent application identified above, including:

- ☒ Specification, claims and abstract, totaling 34 pages
☒ Drawings totaling 10 pages, Formal X Informal
☒ Return Receipt Postcards (2)

FEE CALCULATION					
Fee Items	Claims Filed	Included with Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	20	- 20 =	0	x 18.00	\$ 0.00
Independent Claims	5	- 3 =	2	x 86.00	\$ 172.00
Basic Filing Fee				770.00	\$770.00
TOTAL FEES					\$ 942.00

- ☐ The Commissioner is hereby authorized to charge \$ to Deposit Account No. .
- ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. . A duplicate copy of this transmittal is enclosed.
- ☒ Please address all future correspondence to: **APPLIED MATERIALS, INC.**
Patent Department, M/S 2061
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Santa Clara, CA 95052

Respectfully submitted,


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Express Mail Label No: EL124060783US Date of Deposit: October 29, 2003